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D119-827-011
Job Sheet 203830



Part No: D119-827-011

Job Qty: 3 pcs

Part Name: Tail Rotor Pedal Lockout



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/28/19

Job Tracking No:

Due Date: 12/18/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG-REV E IPP REV:A 12.10.16 AS PER DWG REV:A DD VERF:JFS IPP REV:B 13-01-09 REV B JLM
VERIFIED:DD IPP REV:C 12.10.16 as per CHG002 (ecn 13-538) DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	3 pcs		12/18/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3 ✓		Oscar
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S241389



Part: D119-827-011

Job No: 203830

Serial No/Batch: S241389

Revision:

Inspector:

Exp Date:

Instructions: FAA STC SR02258SE 18/10/17 TC STC SH14 -

120 QC 4	3 pcs	12/18/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
130 Packaging 3-1 - Stock - B4B 3 pcs		12/18/19	0.00 0.00	QC 4 - 74	
				QC 4 - 75	
				QC 4 - 78	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
135 DC - 1 - B4B	3 pcs	12/18/19	0.00 0.00	Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
140 QC 21 - FG	3 pcs	12/18/19	0.00 0.00	Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
Part Op 110 - (Pick Kit)				DC - 1 - B4B	
				DC - 2 - B4B	
				QC 21 - FG - 21	
Descriptions: 120 - (QC4- 100% Inspect kits for completeness)				QC 21 - FG - 70	
				QC 21 - SA - 53	

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F6129

130 - Identify and pack for shipping as per PPP D119-827-011

135 - (Document Control) Photocopy bluefile & type labels per PPP D119-827-011 CHG002

140 - (QC21- Final Inspection - Work Order Release)

(0L3396)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-11A	Bolt	6 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	5231235 ✓
D4703-041	Lock Pin Assembly	6 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	5197829(x5) ✓ 5238090(x1) ✓
D4704-041	Expandable Pin Assembly	3 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5203855 ✓
D4710-1	Spacer	3 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5113978 ✓
D4721-1	Decal 9-23-2020	3 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5216149 ✓
MS14144L4	Nut	6 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	5173019(x2) ✓ 5135099(x1) ✓
MS24665-153	Cotter Pin	6 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	5092577 ✓
NAS1149D0416J	Washer	6 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	4131511 ✓
NAS1149D0463J	Washer	24 Ea (8 ea) ✓	110-Packaging 1 - Pick Kit	5225595 ✓
NAS6604D16	Bolt	6 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	5013764 ✓

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN4-11A	6	121	0
	D4703-041	6	5	0
	D4704-041	3	3	0
	D4710-1	3	40	0
	D4721-1	3	16	0
	MS14144L4	6	16	0
	MS24665-153	6	492	0
	NAS1149D0416J	6	1,626	0
	NAS1149D0463J	24	5,904	0
	NAS6604D16	6	57	0

Part Specifications

Specifications could not be found.

Plex 11/28/19 7:39 AM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____		DISPOSITION		DEPARTMENT/PROCESS											
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐		Skid-tube ☐ Machining ☐ Large Fab ☐		Cross tube ☐ Small Fab ☐ Finishing ☐		Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐		Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐					
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (QS1042)											
Description Work Order Deviation				Disposition											
Root Cause				FAULT CATEGORY											
				☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled Other/Details: _____				☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function				☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up			
☐ Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human factors															
				Completed By _____											
				Lead hand / Supervisor _____											
				QC / QA Coordinator _____											

67.10 WEIGHT AND BALANCE

The following is the net increase associated with the DXXX-827-011/-013 Kit.

Installation	Weight	Longitudinal		Lateral	
		Arm	Moment	Arm	Moment
D119-827-011 (A109/A119) <i>Tail Rotor Pedal Lockout</i>	0.52 lb 0.23 kg	32.6 in 0.83 m	16.9 in-lb 0.19 m-kg	-13.1 in -0.33 m	-6.8 in-lb -0.08 m-kg
D109-827-013 (AW109SP) <i>Tail Rotor Pedal Lockout</i>	0.54 lb 0.24 kg	32.6 in 0.83 m	17.6 in-lb 0.20 m-kg	-13.1 in -0.33 m	-7.1 in-lb -0.08 m-kg

67.11 PARTS LIST

QTY -011	QTY -013	Part Number	Description
X		D119-827-011	TAIL ROTOR PEDAL LOCKOUT
	X	D109-827-013	TAIL ROTOR PEDAL LOCKOUT
2		D4703-041	LOCKOUT PIN ASSY
	1	D4703-045	LOCKOUT PIN ASSY
1		D4704-041	EXPANDABLE PIN ASSY
	1	D4704-043	EXPANDABLE PIN ASSY
1	1	D4710-1	SPACER
1	1	D4721-1	DECAL
	2	D5481-041	PLUG ASSEMBLY
2		AN4-11A	BOLT
	2	AN4H11A	BOLT
2		MS14144L4	NUT
2		MS24665-153	COTTER PIN
2		NAS1149D0416J	WASHER
8	2	NAS1149D0463J	WASHER
2		NAS6604D16	BOLT